

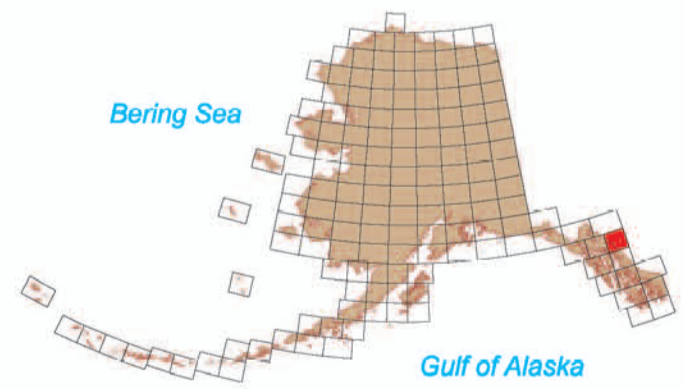
DESCRIPTION OF MAP UNITS

- IV Rapid mass movements and snow avalanching
- X Significant liquefaction potential, significant ground-ice content, and seasonal flooding
- XII No identified hazards
- XIII Rapid mass movements, significant ground-ice content, seasonal flooding, and snow avalanching (this composite unit is present only in quadrangles for which there is no existing geologic mapping; it is derived from geologic-materials classes, rather than directly from geologic units)

MAP SOURCES

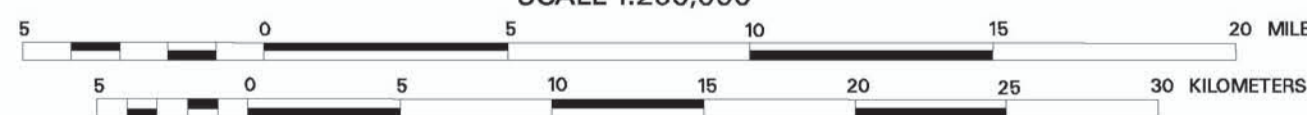
Beikman, H.M., 1975, Preliminary geologic map of southeastern Alaska: U.S. Geological Survey Miscellaneous Field Studies Map MF-673, scale 1:1,000,000, 2 sheets.

Brew, D.A., and Ford, A.B., 1985, Preliminary reconnaissance geologic map of the Juneau, Taku River, Atlin, and part of the Skagway 1:250,000 Quadrangles, southeastern Alaska: U.S. Geological Survey Open-file Report 85-395, 23 p., scale 1:250,000, 2 sheets



Location map for Taku River Quadrangle

Base from USGS Taku River (1960) Quadrangle, Alaska



CONTOUR INTERVAL 200 FEET  
NATIONAL GEODETIC VERTICAL DATUM OF 1989  
1980 MAGNETIC DECLINATION AT SOUTH EDGE OF MAP IS 20°30' EAST

Digital cartography by R.L. Smith, D.S.P. Stevens, and A.G. Sherman, 0008



MAP OF POTENTIAL GEOLOGIC HAZARDS ALONG PROPOSED TRANSPORTATION CORRIDORS  
IN THE TAKU RIVER QUADRANGLE, ALASKA: PART 1, DERIVATIVE HAZARDS

compiled by

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